

Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER HIRA.0147	SERIAL NUMBER To Be Determined
	APPLICANT Takeshita et al.	
	FILING DATE Concurrently Herewith	GROUP

U.S. Patent Documents

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBC LASS	FILING DATE
PP	X	4,593,646	6/10/86	Miller et al.			6/1/82
	X	5,183,744	2/2/93	Kawamura et al.			10/23/89
	X	5,516,490	5/14/96	Sanadi			5/17/94
	XX	5,262,128	11/16/93	Leighton et al.			10/23/89
	XX	5,670,335	9/23/97	Jan et al.			6/5/95
R	XX	5,688,938	11/18/97	Brown et al.			6/7/95

Foreign Patent Documents

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

X = Filed by Applicant in Parent

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